

SUSTAINABLE TOURISM PLANNING FOR MARINE PROTECTED AREAS

MONITORING OF IMPACTS CAUSED BY DIVING ACTIVITIES

Site: Conservation Corridor of Marine Protected Areas of the Eastern Tropical Pacific Seascape (ETPS)			
Locations: Galápagos, Ecuador; Malpelo and Gorgona Islands, Colombia, Coiba, Panamá, Cocos Island and Las Baulas, Costa Rica.			
Theme: Monitoring of impacts caused by diving activities.			
Problem declaration/ aspect: The diving activity in the areas of the marine corridor generates impacts by breaking of the substrate by the divers, contact with the species, extraction, use of lights, among others.			
Level of actual impact: <input checked="" type="checkbox"/> acceptable <input type="checkbox"/> close to unacceptable <input type="checkbox"/> unacceptable			
Level of project impact: <input type="checkbox"/> X acceptable <input type="checkbox"/> close to unacceptable <input type="checkbox"/> unacceptable			
Is there information on the level of impact? If yes, explain: Partial information in most of the MPA's of the ETPS exists. In Coiba, Malpelo and Gorgona preliminary information on the impacts and the state of conservation of the area. Cocos counts on an evaluation to determine the baselines of the present state of the area.			
If not, where can you find information on the impact level?			
	ACTIVIDAD 1	ACTIVIDAD 2	ACTIVIDAD 3
Description of the activity	Design a system of indicators	Implementation of an indicator system	A code of conduct for better practices implemented
Objective	To identify indicators common for the marine areas of the ETPS in a one year term	To annually measure the impacts from the implementation of the monitoring system	Orient the diving activities in the ETPS, 1 year term.
Responsible Person	Coordinating ETPS Network with support of the people in charge of handling tourists at the marinas	Coordinating ETPS Network with support of the people in charge of handling tourists at the marinas	Coordinating ETPS Network with support of the people in charge of handling tourists at the marinas
Outcomes (short, mid and long-term)	Initial proposal of indicators. Test and validation of indicators. Identified indicators.	Implementation of protocols. Systematization of information. Emission of semester and annual information	Identification of good practices. Socialization of good practices. Implementation of code of conduct of better practices.
Products (short, mid and long-term)	Set of indicators. Format of evaluation of indicators. Protocols of indicators. Regional publication preliminary design	Availability of information. Availability of technical information for taking of handling decisions. Regional	Decrease of the tourism impact activities of 20% in 1 year of monitoring; of 40% in 2 years and 60% in 3 years. Regional

	system of indicators	publication results evaluation	publication of better diving practices
Thresholds of unacceptable impacts	An amount of indicators has been identified that overflows the capacity of management of the protected areas	Implement no more than 3 indicators	A decrease of at least 15% annually of the breaking of substrate by divers
Stakeholder impacts	To count on tools with which measures can be taken to guarantee the conservation of the ETPS corridor sites	Awareness of the importance of the monitoring for the good quality and sustainability of the tourist activities	Users count on objective bases to justify the control on their tourists, under a principle of shared responsibility
Community impacts	Better control and ordering of the tourist activities	N/A	N/A
Implementation partners	Navigable tourism operators, naturalist guides, technicians and researchers in the MPA	Naturalist Guides, operators, fisherman, technicians and researchers of the MPA	Naturalist Guides, operators, fisherman, technicians and researchers of the MPA
Implementation resources	515,220	1,500,000	250,000
Performance indicators	At least three workshops for discussion are set with social indicators. At least 5 established indicators are set	Two technical sessions bi-annually, an annual technical report	Maintain a decrease of impact by 15% annually
Time to implement	1 year	3 years	3 years
Presented by: ETPS Tourism network			
Advisor: NOAA			